Electronic Acknowledgement Receipt				
EFS ID:	2044726			
Application Number:	10719819			
International Application Number:				
Confirmation Number:	3301			
Title of Invention:	Fact table storage in a decision support system environment			
First Named Inventor/Applicant Name:	Dmitry Potapov			
Customer Number:	42425			
Filer:	Daniel Downing Ledesma			
Filer Authorized By:				
Attorney Docket Number:	50277-2294			
Receipt Date:	03-AUG-2007			
Filing Date:	20-NOV-2003			
Time Stamp:	12:33:52			
Application Type:	Utility under 35 USC 111(a)			

# Payment information:

Submitted with Payment	no
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1 Information Disclosure Statement Letter	50277-2294 IDS.pdf	19040	no	o	
	Letter	50277-2294_1D3.pdi	d5e93f231a8bcae61d196b177bd36f9f4 8719cae	no	2
Warnings:					

Information:							
2 Information Disclosure Statement (IDS) Filed	50277-2294_Substitute1449. pdf	35179	no	1			
		b161be683448b50e33e8649adb5f79ff1 699b442					
Warnings:							
Information:							
This is not an USPTO supplied IDS fillable form							
		Total Files Size (in bytes)	54219				

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.